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LOGINID:SSPTASXS1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * Welcome to STN International * * * * * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 APR 04 STN AnaVist, Version 1, to be discontinued
NEWS 3 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS 4 APR 28 EMBASE Controlled Term thesaurus enhanced
NEWS 5 APR 28 IMSRESEARCH reloaded with enhancements
NEWS 6 MAY 30 INPAFAMDB now available on STN for patent family searching
NEWS 7 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS 8 JUN 06 EPFULL enhanced with 260,000 English abstracts
NEWS 9 JUN 06 KOREAPAT updated with 41,000 documents
NEWS 10 JUN 13 USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS 11 JUN 19 CAS REGISTRY includes selected substances from web-based collections
NEWS 12 JUN 25 CA/CAplus and USPAT databases updated with IPC reclassification data
NEWS 13 JUN 30 AEROSPACE enhanced with more than 1 million U.S. patent records
NEWS 14 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional options to display authors and affiliated organizations
NEWS 15 JUN 30 STN on the Web enhanced with new STN AnaVist Assistant and BLAST plug-in
NEWS 16 JUN 30 STN AnaVist enhanced with database content from EPFULL
NEWS 17 JUL 28 CA/CAplus patent coverage enhanced
NEWS 18 JUL 28 EPFULL enhanced with additional legal status information from the epoline Register
NEWS 19 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 20 JUL 28 STN Viewer performance improved
NEWS 21 AUG 01 INPADOCDB and INPAFAMDB coverage enhanced
NEWS 22 AUG 13 CA/CAplus enhanced with printed Chemical Abstracts page images from 1967-1998
NEWS 23 AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS 24 AUG 15 CAplus currency for Korean patents enhanced
NEWS 25 AUG 25 CA/CAplus, CASREACT, and IFI and USPAT databases enhanced for more flexible patent number searching
NEWS 26 AUG 27 CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information
NEWS 27 SEP 18 Support for STN Express, Versions 6.01 and earlier, to be discontinued

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:07:03 ON 22 SEP 2008

FILE 'REGISTRY' ENTERED AT 15:07:15 ON 22 SEP 2008
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 SEP 2008 HIGHEST RN 1051326-19-2
DICTIONARY FILE UPDATES: 21 SEP 2008 HIGHEST RN 1051326-19-2

New CAS Information Use Policies; enter HELP USAGETERMS for details.

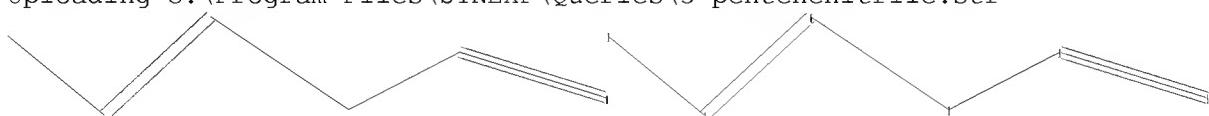
TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stn/gen/stndoc/properties.html>

=>
Uploading C:\Program Files\STNEXP\Queries\3-pentenenitrile.str



chain nodes :
1 2 3 4 5 6
chain bonds :

```
1-2 2-6 3-4 3-6 4-5  
exact/norm bonds :  
4-5  
exact bonds :  
1-2 2-6 3-4 3-6
```

```
Match level :  
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS
```

```
L1      STRUCTURE UPLOADED
```

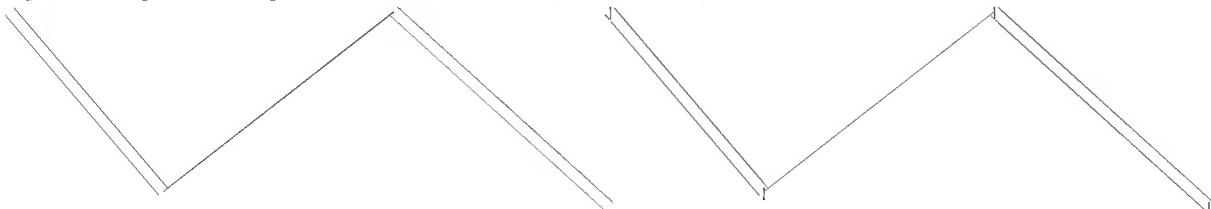
```
=>  
Uploading C:\Program Files\STNEXP\Queries\hydrogen cyanide.str  
=====
```

```
chain nodes :  
1 2  
chain bonds :  
1-2  
exact/norm bonds :  
1-2
```

```
Match level :  
1:CLASS 2:CLASS
```

```
L2      STRUCTURE UPLOADED
```

```
=>  
Uploading C:\Program Files\STNEXP\Queries\1,3-butadiene.str  
=====
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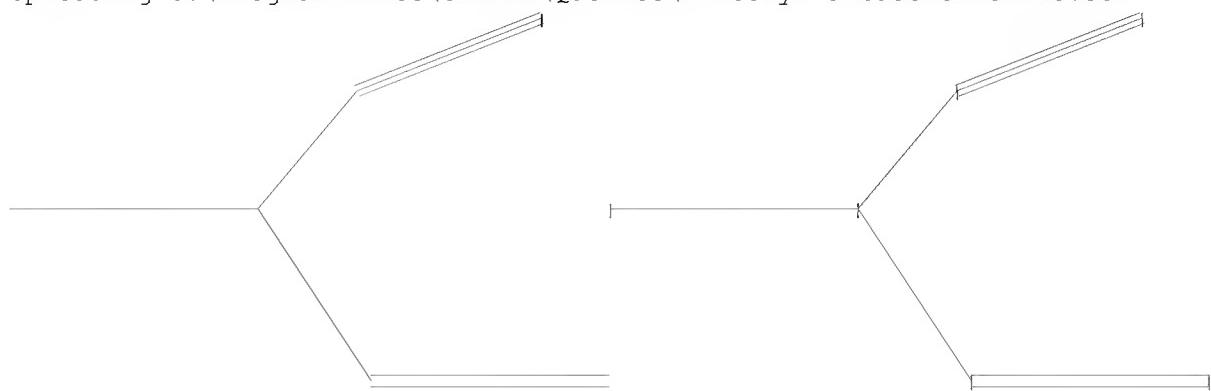
```
chain nodes :  
1 2 3 4  
chain bonds :  
1-2 2-3 3-4  
exact bonds :  
1-2 2-3 3-4
```

```
Match level :  
1:CLASS 2:CLASS 3:CLASS 4:CLASS
```

L3 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\STNEXP\Queries\2-methyl-3-butenenitrile.str



chain nodes :

1 2 3 4 5 6

chain bonds :

1-2 2-3 2-5 3-4 5-6

exact/norm bonds :

5-6

exact bonds :

1-2 2-3 2-5 3-4

Match level :

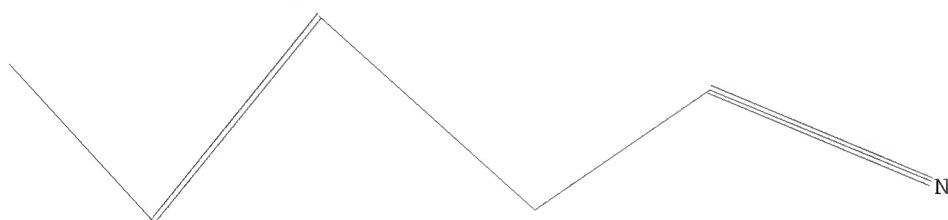
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS

L4 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 12

SAMPLE SEARCH INITIATED 15:08:13 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 89154 TO ITERATE

2.2% PROCESSED 2000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

50 ANSWERS

SEARCH TIME: 00.00.01

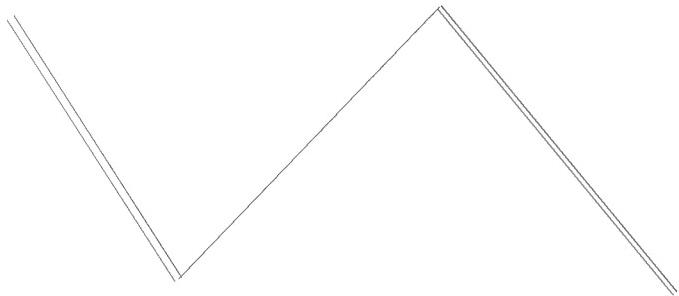
FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 1765328 TO 1800832
PROJECTED ANSWERS: 1765328 TO 1800832

L5 50 SEA SSS SAM L2

=> d 12
L2 HAS NO ANSWERS
L2 STR
=====N

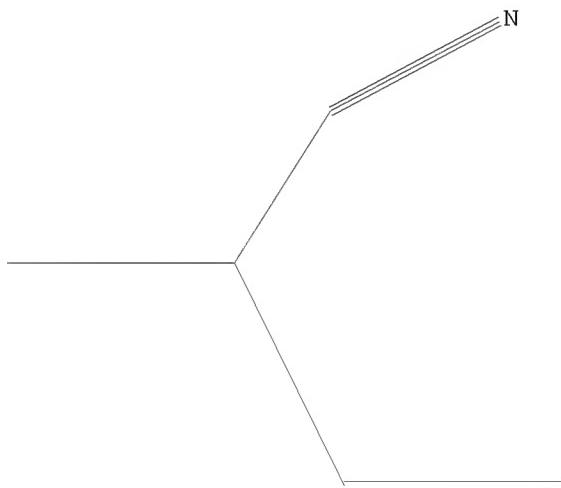
Structure attributes must be viewed using STN Express query preparation.

=> d 13
L3 HAS NO ANSWERS
L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> d 14
L4 HAS NO ANSWERS
L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11 and 12 and 13 and 14 sss full
FULL SEARCH INITIATED 15:08:31 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1064 TO ITERATE

100.0% PROCESSED 1064 ITERATIONS 438 ANSWERS
SEARCH TIME: 00.00.01

L6 438 SEA SSS FUL L1 AND L2 AND L3 AND L4

=> file cap1
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
178.82 179.03

FILE 'CAPLUS' ENTERED AT 15:08:37 ON 22 SEP 2008
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FILE COVERS 1907 - 22 Sep 2008 VOL 149 ISS 13
FILE LAST UPDATED: 21 Sep 2008 (20080921/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/legal/infopolicy.html>

=> s 16
L7 193 L6

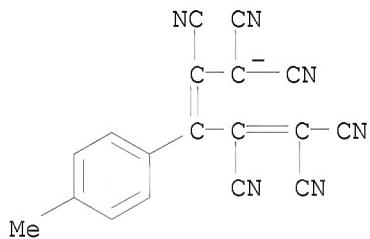
=> s 16/prep
193 L6
4640094 PREP/RL
L8 90 L6/PREP
(L6 (L) PREP/RL)

=> s 17 and catalyst
815230 CATALYST
L9 2 L7 AND CATALYST

=> d 19 1-2 ibib hitstr

L9 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1998:43529 CAPLUS

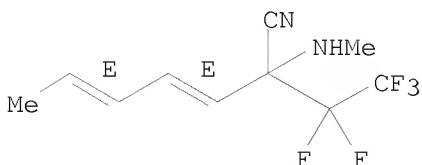
DOCUMENT NUMBER: 128:167238
 ORIGINAL REFERENCE NO.: 128:32957a, 32960a
 TITLE: Isolation and molecular structure of 1,1,2,4,5,5-hexacyano-1,4-pentadienyl anion. An unusual reaction of tetracyanoethylene with p-xylene mediated by a porphyrinatomanganese(II)
 AUTHOR(S): Sugiura, Ken-ichi; Mikami, Shinji; Tanaka, Takanori; Sawada, Masami; Sakata, Yoshiteru
 CORPORATE SOURCE: Inst. Scientific & Industrial Research (ISIR), Osaka Univ., Ibaraki, 567, Japan
 SOURCE: Chemistry Letters (1998), (1), 103-104
 CODEN: CMLTAG; ISSN: 0366-7022
 PUBLISHER: Chemical Society of Japan
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 128:167238
 IT 202914-70-3P
 RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (isolation and crystal and mol. structure of hexacyano(methylphenyl)pentadienyl anion from unusual reaction of tetracyanoethylene with xylene mediated by a porphyrinatomanganese(II))
 RN 202914-70-3 CAPLUS
 CN 1,3-Pentadiene-1,1,2,4,5,5-hexacarbonitrile, 3-(4-methylphenyl)-, ion(1-) (CA INDEX NAME)



REFERENCE COUNT: 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1986:148284 CAPLUS
 DOCUMENT NUMBER: 104:148284
 ORIGINAL REFERENCE NO.: 104:23453a, 23456a
 TITLE: New palladium-catalyzed addition of cyanotrimethylsilane to F-alkylated 1-aza-1,3-dienes. A convenient route to β,γ -unsaturated α -F-alkyl- α -amino acid precursors
 AUTHOR(S): Yamasaki, Yasuhiro; Maekawa, Takashige; Ishihara, Takashi; Ando, Teiichi
 CORPORATE SOURCE: Fac. Eng., Kyoto Univ., Kyoto, 606, Japan
 SOURCE: Chemistry Letters (1985), (9), 1387-90
 CODEN: CMLTAG; ISSN: 0366-7022
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 104:148284
 IT 101413-65-4P
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)
 RN 101413-65-4 CAPLUS
 CN 3,5-Heptadienenitrile, 2-(methylamino)-2-(pentafluoroethyl)-, (E,E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



=> FIL STNGUIDE
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE
ENTRY
13.18
TOTAL
SESSION
192.21

FILE 'STNGUIDE' ENTERED AT 15:10:11 ON 22 SEP 2008
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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Sep 19, 2008 (20080919/UP).

=> d 18 1-90 ibib
YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L8 ANSWER 1 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2007:111481 CAPLUS
TITLE: Carboxylic acid esters: synthesis by rearrangement
AUTHOR(S): Phillips, A. J.; Love, C. E.
CORPORATE SOURCE: Department of Chemistry and Biochemistry, University
of Colorado, Boulder, CO, 80309-0215, USA
SOURCE: Science of Synthesis (2006), 20b, 827-862
CODEN: SSCYJ9
PUBLISHER: Georg Thieme Verlag
DOCUMENT TYPE: Journal; General Review
LANGUAGE: English
REFERENCE COUNT: 105 THERE ARE 105 CITED REFERENCES AVAILABLE FOR
THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
FORMAT

L8 ANSWER 2 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2006:1179173 CAPLUS
DOCUMENT NUMBER: 145:489503
TITLE: Preparation of C-linked glucuronide of
N-(4-hydroxybenzyl)retinone analogs as human breast
antitumor agents
INVENTOR(S): Clagett-Dame, Margaret; Curley, Robert W., Jr.;
Walker, Joel R.; Abou-Issa, Hussein; Alshafie, Galal
PATENT ASSIGNEE(S): Wisconsin Alumni Research Foundation, USA
SOURCE: PCT Int. Appl., 51pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.

KIND DATE

APPLICATION NO.

DATE

WO 2006119402	A2	20061109	WO 2006-US17090	20060503
WO 2006119402	A3	20070222		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
CA 2607556	A1	20061109	CA 2006-2607556	20060503
US 20060287255	A1	20061221	US 2006-416907	20060503
EP 1891085	A2	20080227	EP 2006-770000	20060503
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR			
PRIORITY APPLN. INFO.:			US 2005-677503P	P 20050503
			WO 2006-US17090	W 20060503
OTHER SOURCE(S):	CASREACT 145:489503; MARPAT 145:489503			

L8 ANSWER 3 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2006:263201 CAPLUS
 DOCUMENT NUMBER: 144:460303
 TITLE: Synthesis and preliminary therapeutic evaluation
 of the fully C-linked glucuronide of
 N-(4-hydroxyphenyl)retinamide
 AUTHOR(S): Walker, Joel R.; Alshafie, Galal; Nieves, Nirca;
 Ahrens, Jamie; Clagett-Dame, Margaret; Abou-Issa,
 Hussein; Curley, Robert W.
 CORPORATE SOURCE: Division of Medicinal Chemistry and Pharmacognosy,
 College of Pharmacy, The Ohio State University,
 Columbus, OH, 43210, USA
 SOURCE: Bioorganic & Medicinal Chemistry (2006), 14(9),
 3038-3048
 CODEN: BMECEP; ISSN: 0968-0896
 PUBLISHER: Elsevier B.V.
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 144:460303
 REFERENCE COUNT: 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 4 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2005:921349 CAPLUS
 DOCUMENT NUMBER: 143:387091
 TITLE: Reaction of δ -silyl- γ , δ -epoxy-
 α , β -unsaturated acylsilanes with cyanide
 ion: possibility of the formation of silicate
 intermediate in anion-induced ring opening of
 epoxysilanes
 AUTHOR(S): Tanaka, Koudai; Masu, Hyuma; Yamaguchi, Kentaro;
 Takeda, Kei
 CORPORATE SOURCE: Department of Synthetic Organic Chemistry, Graduate
 School of Medical Sciences, Hiroshima University,
 Minami-Ku, Hiroshima, 734-8551, Japan
 SOURCE: Tetrahedron Letters (2005), 46(38), 6429-6432
 CODEN: TELEAY; ISSN: 0040-4039
 PUBLISHER: Elsevier B.V.

DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 143:387091
REFERENCE COUNT: 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 5 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2004:791749 CAPLUS
DOCUMENT NUMBER: 141:410996
TITLE: Twofold Brook rearrangement-mediated tandem reactions of δ -silyl- γ , δ -epoxy- α , β -unsaturated acylsilanes with a cyanide ion
AUTHOR(S): Tanaka, Koudai; Takeda, Kei
CORPORATE SOURCE: Graduate School of Medical Sciences, Department of Synthetic Organic Chemistry, Hiroshima University, Minami-Ku, Hiroshima, 734-8551, Japan
SOURCE: Tetrahedron Letters (2004), 45(42), 7859-7861
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 141:410996
REFERENCE COUNT: 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 6 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2003:844988 CAPLUS
DOCUMENT NUMBER: 140:16765
TITLE: Tandem Base-Promoted Ring-Opening/Brook Rearrangement/Allylic Alkylation of O-Silyl Cyanohydrins of β -Silyl- α , β -epoxyaldehyde: Scope and Mechanism
AUTHOR(S): Sasaki, Michiko; Kawanishi, Eiji; Nakai, Yoshio; Matsumoto, Tatsuya; Yamaguchi, Kentaro; Takeda, Kei
CORPORATE SOURCE: Department of Synthetic Organic Chemistry, Graduate School of Medical Sciences, Hiroshima University, Minami-Ku Hiroshima, 734-8551, Japan
SOURCE: Journal of Organic Chemistry (2003), 68(24), 9330-9339
PUBLISHER: American Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 140:16765
REFERENCE COUNT: 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 7 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2003:437766 CAPLUS
DOCUMENT NUMBER: 139:245924
TITLE: Synthesis of 2,10,11-trisubstituted indolo[3,2-b]quinolines
AUTHOR(S): Tugusheva, N. Z.; Ryabova, S. Yu.; Solov'eva, N. P.; Granik, V. G.
CORPORATE SOURCE: State Scientific Center of the Russian Federation NIOPIK, Moscow, 103787, Russia
SOURCE: Chemistry of Heterocyclic Compounds (New York, NY, United States) (Translation of Khimiya Geterotsiklicheskikh Soedinenii) (2002), 38(12), 1511-1517
PUBLISHER: Kluwer Academic/Consultants Bureau
DOCUMENT TYPE: Journal

LANGUAGE: English
OTHER SOURCE(S): CASREACT 139:245924
REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 8 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2003:201525 CAPLUS
DOCUMENT NUMBER: 138:222969
TITLE: Oxonol infrared radiation-sensitive dyes
INVENTOR(S): Williams, Kevin Wallace; Zheng, Shiying
PATENT ASSIGNEE(S): Eastman Kodak Company, USA
SOURCE: Eur. Pat. Appl., 10 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1291392	A1	20030312	EP 2002-78505	20020826
EP 1291392	B1	20041013		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
US 6538140	B1	20030325	US 2001-946420	20010905
JP 2003119182	A	20030423	JP 2002-254977	20020830
PRIORITY APPLN. INFO.:			US 2001-946420	A 20010905
OTHER SOURCE(S):	MARPAT 138:222969			
REFERENCE COUNT:	6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L8 ANSWER 9 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2003:201500 CAPLUS
DOCUMENT NUMBER: 138:245630
TITLE: Thermal switchable composition and imaging member containing complex oxonol IR dye, and methods of imaging and printing
INVENTOR(S): Zheng, Shiying; Williams, Kevin Wallace
PATENT ASSIGNEE(S): Eastman Kodak Company, USA
SOURCE: Eur. Pat. Appl., 23 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1291173	A1	20030312	EP 2002-78509	20020826
EP 1291173	B1	20040630		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
US 20030104314	A1	20030605	US 2001-947112	20010905
US 6579662	B2	20030617		
JP 2003182255	A	20030703	JP 2002-260341	20020905
PRIORITY APPLN. INFO.:			US 2001-947112	A 20010905
OTHER SOURCE(S):	MARPAT 138:245630			
REFERENCE COUNT:	5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L8 ANSWER 10 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2002:890794 CAPLUS

DOCUMENT NUMBER: 138:136940
TITLE: Photochemical Reactivity of 1-Substituted-1-aza-1,4-dienes Promoted by Electron-Acceptor Sensitizers.
Di- π -methane Rearrangements and Alternative Reactions via Radical-Cation Intermediates
AUTHOR(S): Armesto, Diego; Ortiz, Maria J.; Agarrabeitia, Antonia R.; Aparicio-Lara, Santiago; Martin-Fontecha, Mar; Liras, Marta; Paz Martinez-Alcazar, M.
CORPORATE SOURCE: Departamento de Quimica Organica I, Facultad de Ciencias Quimicas, Universidad Complutense, Madrid, 28040, Spain
SOURCE: Journal of Organic Chemistry (2002), 67(26), 9397-9405
PUBLISHER: American Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 138:136940
REFERENCE COUNT: 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 11 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2002:595926 CAPLUS
DOCUMENT NUMBER: 138:55647
TITLE: Cation radical salts with flexible polycyano anions having tetracyanoallyl skeleton
AUTHOR(S): Sekizaki, Shuichi; Konsha, Akihiko; Yamochi, Hideki; Saito, Gunzi
CORPORATE SOURCE: Division of Chemistry, Graduate School of Science, Kyoto University, Kyoto, 606-8502, Japan
SOURCE: Molecular Crystals and Liquid Crystals Science and Technology, Section A: Molecular Crystals and Liquid Crystals (2002), 376, 207-212
PUBLISHER: Taylor & Francis Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 12 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2001:674964 CAPLUS
DOCUMENT NUMBER: 136:118037
TITLE: Reaction of β -trifluoromethyl vinamidinium salt with carbon nucleophiles
AUTHOR(S): Shibayama, S.; Konno, T.; Ishihara, T.; Yamanaka, H.
CORPORATE SOURCE: Department of Chemistry and Materials Technology, Kyoto Institute of Technology, Matsugasaki, Sakyo-ku, Kyoto, 606-8585, Japan
SOURCE: Journal of Fluorine Chemistry (2001), 111(1), 91-100
PUBLISHER: Elsevier Science S.A.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 136:118037
REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 13 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2001:589711 CAPLUS
DOCUMENT NUMBER: 135:173028
TITLE: Thermosensitive ionomer compositions containing oxonol IR dyes, their image-forming members, and their image

INVENTOR(S): formation and printing processes
 PATENT ASSIGNEE(S): Dominh, Thap; Zheng, Shiying; Williams, Kevin W.
 SOURCE: Eastman Kodak Co., USA
 FAMILY ACC. NUM. COUNT: Jpn. Kokai Tokkyo Koho, 39 pp.
 DOCUMENT TYPE: CODEN: JKXXAF
 LANGUAGE: Patent
 PATENT INFORMATION: Japanese
 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2001219667	A	20010814	JP 2000-355491	20001122
US 6423469	B1	20020723	US 1999-444695	19991122
DE 10053721	A1	20010830	DE 2000-10053721	20001030
GB 2358710	A	20010801	GB 2000-27723	20001114
GB 2358710	B	20030723		
PRIORITY APPLN. INFO.:			US 1999-444695	A 19991122
OTHER SOURCE(S):	MARPAT 135:173028			

L8 ANSWER 14 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2001:449918 CAPLUS
 DOCUMENT NUMBER: 135:53545
 TITLE: Non-heterocyclic oxonol infrared radiation-sensitive
 compounds for lithographic printing plate precursor
 INVENTOR(S): Williams, Kevin W.; Zheng, Shiying; Dominh, Thap
 PATENT ASSIGNEE(S): Eastman Kodak Company, USA
 SOURCE: U.S., 10 pp., Cont.-in-part of U.S. Ser. No. 444,690.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6248886	B1	20010619	US 2000-589965	20000608
EP 1109059	A2	20010620	EP 2000-203956	20001110
EP 1109059	A3	20010627		
EP 1109059	B1	20031015		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2001206873	A	20010731	JP 2000-355754	20001122
PRIORITY APPLN. INFO.:			US 1999-444690	A2 19991122
			US 2000-589964	A 20000608
			US 2000-589965	A 20000608
OTHER SOURCE(S):	MARPAT 135:53545			

L8 ANSWER 15 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2001:266317 CAPLUS
 DOCUMENT NUMBER: 135:27076
 TITLE: Molecular and crystal structures of
 2-dicyanomethylene-1,1,3,4,5,5-hexacyanopentenediide
 (DHCP) and its tetrathiafulvalene (TTF) complex
 AUTHOR(S): Yamochi, Hideki; Konsha, Akihiko; Saito, Gunzi;
 Matsumoto, Kiyoshi; Kusunoki, Masami; Sakaguchi,
 Ken-Ichi
 CORPORATE SOURCE: Division of Chemistry, Graduate School of Science,
 Kyoto University, Kyoto, 606-8502, Japan
 SOURCE: Molecular Crystals and Liquid Crystals Science and
 Technology, Section A: Molecular Crystals and Liquid
 Crystals (2000), 350, 265-271

PUBLISHER: CODEN: MCLCE9; ISSN: 1058-725X
DOCUMENT TYPE: Gordon & Breach Science Publishers
LANGUAGE: Journal
REFERENCE COUNT: English

23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 16 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2001:71985 CAPLUS
DOCUMENT NUMBER: 134:353010
TITLE: A stable and flexible dianion: 2-dicyanomethylene-1,1,3,4,5,5-hexacyanopentenediide (DHCP2⁻), and its complex formation
AUTHOR(S): Saito, Gunzi; Sekizaki, Shuichi; Konsha, Akihiko; Yamochi, Hideki; Matsumoto, Kiyoshi; Kusunoki, Masami; Sakaguchi, Ken-ichi
CORPORATE SOURCE: Division of Chemistry, Graduate School of Science, Kyoto University, Kyoto, 606-8502, Japan
SOURCE: Journal of Materials Chemistry (2001), 11(2), 364-373
PUBLISHER: Royal Society of Chemistry
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 134:353010
REFERENCE COUNT: 76 THERE ARE 76 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 17 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1999:770688 CAPLUS
DOCUMENT NUMBER: 132:107856
TITLE: Regioselective Synthesis of 2(1H)-Pyridinones from β-Aminoenones and Malononitrile. Reaction Mechanism
AUTHOR(S): Alberola, Angel; Calvo, Luis A.; Gonzalez Ortega, Alfonso; Sanudo Ruiz, M. Carmen; Yustos, Pedro; Garcia Granda, Santiago; Garcia-Rodriguez, Esther
CORPORATE SOURCE: Departamento de Quimica Organica, Universidad de Valladolid, Valladolid, Spain
SOURCE: Journal of Organic Chemistry (1999), 64(26), 9493-9498
PUBLISHER: American Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 18 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1999:101794 CAPLUS
DOCUMENT NUMBER: 130:224345
TITLE: Novel conjugated polynitriles based on aminal acetal of dimethylaminomethylenemalonaldehyde
AUTHOR(S): Krasnaya, Zh. A.; Smirnova, Yu. V.; Bogdanov, V. S.; Dekaprilevich, M. O.
CORPORATE SOURCE: N. D. Zelinsky Institute of Organic Chemistry, Russian Academy of Sciences, Moscow, 117913, Russia
SOURCE: Russian Chemical Bulletin (Translation of Izvestiya Akademii Nauk, Seriya Khimicheskaya) (1998), 47(11), 2213-2219
PUBLISHER: Consultants Bureau
DOCUMENT TYPE: Journal
LANGUAGE: English

REFERENCE COUNT: 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 19 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1998:355888 CAPLUS
DOCUMENT NUMBER: 129:108970
ORIGINAL REFERENCE NO.: 129:22393a,22396a
TITLE: Reactions of β -fluorovinamidinium salt with activated methylene compounds
AUTHOR(S): Yamanaka, Hiroki; Hisaki, Kazuma; Kase, Koichiro; Ishihara, Takashi; Gupton, John T.
CORPORATE SOURCE: Dep. Chem. Maters. Technol., Kyoto Inst. Technol., Kyoto, 606, Japan
SOURCE: Tetrahedron Letters (1998), 39(24), 4355-4358
PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 129:108970
REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 20 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1998:341715 CAPLUS
DOCUMENT NUMBER: 129:136128
ORIGINAL REFERENCE NO.: 129:27833a,27836a
TITLE: Pyrroles, imidazoles, and poly(vinamidines) from bis(vinamidinium salts)
AUTHOR(S): Gompper, Rudolf; Harfmann, Carsten; Polborn, Kurt
CORPORATE SOURCE: Institut Organische Chemie, Ludwig-Maximilians-Universitaet, Munich, D-80333, Germany
SOURCE: Journal fuer Praktische Chemie/Chemiker-Zeitung (1998), 340(4), 381-389
PUBLISHER: Johann Ambrosius Barth
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 129:136128

L8 ANSWER 21 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1998:43529 CAPLUS
DOCUMENT NUMBER: 128:167238
ORIGINAL REFERENCE NO.: 128:32957a,32960a
TITLE: Isolation and molecular structure of 1,1,2,4,5,5-hexacyano-1,4-pentadienyl anion. An unusual reaction of tetracyanoethylene with p-xylene mediated by a porphyrinatomanganese(II)
AUTHOR(S): Sugiura, Ken-ichi; Mikami, Shinji; Tanaka, Takanori; Sawada, Masami; Sakata, Yoshiteru
CORPORATE SOURCE: Inst. Scientific & Industrial Research (ISIR), Osaka Univ., Ibaraki, 567, Japan
SOURCE: Chemistry Letters (1998), (1), 103-104
PUBLISHER: Chemical Society of Japan
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 128:167238
REFERENCE COUNT: 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 22 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1997:653881 CAPLUS

DOCUMENT NUMBER: 127:294612
ORIGINAL REFERENCE NO.: 127:57575a, 57578a
TITLE: Interaction of chromophores in dissimilar associates of cationic and anionic polymethine dyes in water
AUTHOR(S): Ishchenko, A. A.; Derevyanko, N. A.; Popov, S. V.; Slominskii, Yu. L.; Koval, V. L.; Shapovalov, S. A.; Mchedlov-Petrosyan, N. O.
CORPORATE SOURCE: Institute of Organic Chemistry, National Academy of Sciences of the Ukraine, Kiev, 253094, Ukraine
SOURCE: Russian Chemical Bulletin (Translation of Izvestiya Akademii Nauk, Seriya Khimicheskaya) (1997), 46(5), 910-915
CODEN: RCBUEY; ISSN: 1066-5285
PUBLISHER: Consultants Bureau
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 23 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1997:407504 CAPLUS
DOCUMENT NUMBER: 127:135616
ORIGINAL REFERENCE NO.: 127:26160h, 26161a
TITLE: 2-Cyanoisopropyl radical addition to alkynes
AUTHOR(S): Monteverchi, Pier Carlo; Navacchia, Maria Luisa; Spagnolo, Piero
CORPORATE SOURCE: Dip. Chimica Organica "A. Mangini", Univ. Bologna, Bologna, I-40136, Italy
SOURCE: Tetrahedron (1997), 53(23), 7929-7936
CODEN: TETRAB; ISSN: 0040-4020
PUBLISHER: Elsevier
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 24 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1997:407219 CAPLUS
DOCUMENT NUMBER: 127:95119
ORIGINAL REFERENCE NO.: 127:18313a, 18316a
TITLE: Synthesis of the bicyclic core of CP-225,917 and CP-263,114 by an intramolecular Diels-Alder reaction
AUTHOR(S): Nicolaou, K. C.; Harter, Michael W.; Boulton, Lee; Jandeleit, Bernd
CORPORATE SOURCE: Department Chemistry and Skaggs Institute Chemical Biology, Scripps Research Institute, La Jolla, CA, 92037, USA
SOURCE: Angewandte Chemie, International Edition in English (1997), 36(11), 1194-1196
CODEN: ACIEAY; ISSN: 0570-0833
PUBLISHER: Wiley-VCH
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 127:95119
REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 25 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1997:100039 CAPLUS
DOCUMENT NUMBER: 126:199357
ORIGINAL REFERENCE NO.: 126:38539a, 38542a
TITLE: Concise synthesis of a racemic and diastereomeric

AUTHOR(S): mixture of the sex pheromones of *Matsucoccus pine scales*
Watanabe, Hidenori; Watanabe, Takeru; Kitahara, Takeshi; Mori, Kenji
CORPORATE SOURCE: Department of Applied Biological Chemistry, Graduate School of Agricultural and Life Sciences, The University of Tokyo, Bunkyo, 113, Japan
SOURCE: Bioscience, Biotechnology, and Biochemistry (1997), 61(1), 127-130
PUBLISHER: CODEN: BBBIEJ; ISSN: 0916-8451
Japan Society for Bioscience, Biotechnology, and Agrochemistry
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 126:199357
REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 26 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1995:784800 CAPLUS
DOCUMENT NUMBER: 123:285992
ORIGINAL REFERENCE NO.: 123:51251a,51254a
TITLE: Preparation of isoxazole-4-carboxylates, 2-cyano-3-hydroxyacrylates, and analogs as immunosuppressants
INVENTOR(S): Coghlan, Michael J.; Luly, Jay R.; Wiedeman, Paul E.
PATENT ASSIGNEE(S): Abbott Laboratories, USA
SOURCE: PCT Int. Appl., 99 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9424095	A1	19941027	WO 1994-US4045	19940414
W: CA, JP, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRIORITY APPLN. INFO.:			US 1993-48499	A 19930416
			US 1993-56500	A 19930503

OTHER SOURCE(S): MARPAT 123:285992

L8 ANSWER 27 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1995:76425 CAPLUS
DOCUMENT NUMBER: 122:33529
ORIGINAL REFERENCE NO.: 122:6559a,6562a
TITLE: New methods for preparation of fluoro polymethine dyes
AUTHOR(S): Yagupol'skii, L. M.; Pazenok, S. V.; Zapevalov, A. Ya.
CORPORATE SOURCE: Inst. Org. Khim., Kiev, Ukraine
SOURCE: Zhurnal Organicheskoi Khimii (1993), 29(12), 2438-44
CODEN: ZORKAE; ISSN: 0514-7492
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L8 ANSWER 28 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1994:495864 CAPLUS
DOCUMENT NUMBER: 121:95864
ORIGINAL REFERENCE NO.: 121:16995a,16998a
TITLE: Pyrrolinone dyes
INVENTOR(S): Diehl, Donald R.; Helber, Margaret J.; Rossi, Louis J.
PATENT ASSIGNEE(S): Eastman Kodak Co., USA

SOURCE: U.S., 20 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5283165	A	19940201	US 1992-995436	19921223
EP 608582	A2	19940803	EP 1993-203595	19931220
EP 608582	A3	19950419		
EP 608582	B1	19990310		
R: BE, CH, DE, FR, GB, IT, LI, NL				
JP 06220338	A	19940809	JP 1993-323990	19931222
PRIORITY APPLN. INFO.:			US 1992-995436	A 19921223
OTHER SOURCE(S):	MARPAT	121:95864		

L8 ANSWER 29 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1993:591835 CAPLUS
 DOCUMENT NUMBER: 119:191835
 ORIGINAL REFERENCE NO.: 119:34033a, 34036a
 TITLE: Solid particle dispersions of filter dyes for photographic elements
 INVENTOR(S): Diehl, Donald Richard; Brown, Glenn Monroe; Helber, Margaret Jones
 PATENT ASSIGNEE(S): Eastman Kodak Co., USA
 SOURCE: Eur. Pat. Appl., 25 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 524598	A1	19930127	EP 1992-112432	19920721
EP 524598	B1	19970611		
R: AT, BE, CH, DE, DK, ES, FR, GB, IT, LI, NL, SE				
US 5213956	A	19930525	US 1991-733929	19910722
JP 05197077	A	19930806	JP 1992-193581	19920721
US 5399690	A	19950321	US 1993-15775	19930210
PRIORITY APPLN. INFO.:			US 1991-733929	A 19910722
OTHER SOURCE(S):	MARPAT	119:191835		

L8 ANSWER 30 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1992:489816 CAPLUS
 DOCUMENT NUMBER: 117:89816
 ORIGINAL REFERENCE NO.: 117:15669a, 15672a
 TITLE: Trimethylsilyl cyanide - a reagent for umpolung. XIX. Unsaturated γ -keto esters by three-component reactions
 AUTHOR(S): Huenig, Siegfried; Koch, Michael
 CORPORATE SOURCE: Inst. Org. Chem., Univ. Wuerzburg, Wuerzburg, W-8700, Germany
 SOURCE: Chemische Berichte (1992), 125(7), 1635-9
 CODEN: CHBEAM; ISSN: 0009-2940
 DOCUMENT TYPE: Journal
 LANGUAGE: German
 OTHER SOURCE(S): CASREACT 117:89816

L8 ANSWER 31 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1992:184508 CAPLUS
 DOCUMENT NUMBER: 116:184508
 ORIGINAL REFERENCE NO.: 116:31057a, 31060a
 TITLE: Color photographic material containing quick bleaching interlayers
 INVENTOR(S): Jinbo, Yoshihiro
 PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 30 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 03216644	A	19910924	JP 1990-13209	19900123
PRIORITY APPLN. INFO.:			JP 1990-13209	19900123
OTHER SOURCE(S):	MARPAT	116:184508		

L8 ANSWER 32 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1992:151519 CAPLUS
 DOCUMENT NUMBER: 116:151519
 ORIGINAL REFERENCE NO.: 116:25637a, 25640a
 TITLE: Aromatic ring opening of pyridinium salts using carbanions formed from malononitrile and ethyl cyanoacetate
 AUTHOR(S): Kiselev, A. S.; Gakh, A. A.; Samet, A. V.; Semenov, V. V.
 CORPORATE SOURCE: N. D. Zelinskii Inst. Org. Chem., Moscow, 117913, USSR
 SOURCE: Mendeleev Communications (1992), (1), 25-6
 CODEN: MENCEX; ISSN: 0959-9436
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 116:151519

L8 ANSWER 33 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1992:129286 CAPLUS
 DOCUMENT NUMBER: 116:129286
 ORIGINAL REFERENCE NO.: 116:21907a, 21910a
 TITLE: Seven-membered ring chelates as a tool for stereocontrol in intramolecular Diels-Alder reactions: application to a short synthesis of α -eudesmol
 AUTHOR(S): Frey, Barbara; Huenig, Siegfried; Koch, Michael; Reissig, Hans Ullrich
 CORPORATE SOURCE: Inst. Org. Chem., Tech. Hochsch. Darmstadt, Darmstadt, D-6100, Germany
 SOURCE: Synlett (1991), (12), 854-6
 CODEN: SYNLES; ISSN: 0936-5214
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 116:129286

L8 ANSWER 34 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1992:128387 CAPLUS
 DOCUMENT NUMBER: 116:128387
 ORIGINAL REFERENCE NO.: 116:21719a, 21722a
 TITLE: Process for the preparation of N'-[bis(alkylthio)methylene]-3-(alkylthio)-5-aryl-2,6,6-tricyano-3,5-hexadienoic acid hydrazides by condensation of cyanoacethydrazides with arylbutadienedicarbonitriles

INVENTOR(S): Peseke, Klaus; Quincoces Suarez, Jose; Napoles Frias,
Basilia Maribel
PATENT ASSIGNEE(S): Universitaet Rostock, Germany
SOURCE: Ger. (East), 3 pp.
CODEN: GEXXA8
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DD 294936	A5	19911017	DD 1990-341276	19900605
PRIORITY APPLN. INFO.:			DD 1990-341276	19900605
OTHER SOURCE(S):	CASREACT 116:128387; MARPAT 116:128387			

L8 ANSWER 35 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1991:656059 CAPLUS
DOCUMENT NUMBER: 115:256059
ORIGINAL REFERENCE NO.: 115:43541a, 43544a
TITLE: A new method of synthesis of conjugated systems with tris(fluoromethine) chain
AUTHOR(S): Pazenok, S. V.; Kovtyukh, I. P.; Yagupolskii, L. M.
CORPORATE SOURCE: Inst. Org. Chem., Kiev, 252094, USSR
SOURCE: Tetrahedron Letters (1991), 32(35), 4595-8
CODEN: TELEAY; ISSN: 0040-4039
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 115:256059

L8 ANSWER 36 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1991:163950 CAPLUS
DOCUMENT NUMBER: 114:163950
ORIGINAL REFERENCE NO.: 114:27721a, 27724a
TITLE: Synthesis of 1-cyano-4-(dimethylamino)-3-(4-pyridinyl)-1,3-butadiene-1-carboxylic acid derivatives and their cyclization to 3-substituted 2-amino-5-(4-pyridinyl)pyridines and the corresponding 1-oxides
AUTHOR(S): Hagen, V.; Jaensch, H. J.
CORPORATE SOURCE: Inst. Wirkstoffforsch., Akad. Wiss., Berlin, 0-1136, Germany
SOURCE: Journal fuer Praktische Chemie (Leipzig) (1990), 332(5), 748-54
CODEN: JPCEAO; ISSN: 0021-8383
DOCUMENT TYPE: Journal
LANGUAGE: German
OTHER SOURCE(S): CASREACT 114:163950

L8 ANSWER 37 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1991:142697 CAPLUS
DOCUMENT NUMBER: 114:142697
ORIGINAL REFERENCE NO.: 114:24197a, 24200a
TITLE: Pseudooxocarbon anions of semideltic acid
AUTHOR(S): Landau, Andreas; Seitz, Gunther
CORPORATE SOURCE: Pharm.-Chem. Inst., Univ. Marburg, Marburg, D-3550, Germany
SOURCE: Chemische Berichte (1991), 124(3), 665-9
CODEN: CHBEAM; ISSN: 0009-2940
DOCUMENT TYPE: Journal
LANGUAGE: German
OTHER SOURCE(S): CASREACT 114:142697

L8 ANSWER 38 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1990:611407 CAPLUS
 DOCUMENT NUMBER: 113:211407
 ORIGINAL REFERENCE NO.: 113:35711a,35714a
 TITLE: A direct route to fluorinated cyclopentadienes and cyclopentadienyl anions
 AUTHOR(S): Chambers, Richard D.; Greenhill, Martin P.
 CORPORATE SOURCE: Dep. Chem., Univ. Sci. Lab., Durham, DH1 3LE, UK
 SOURCE: Journal of the Chemical Society, Chemical Communications (1990), (16), 1128-9
 CODEN: JCCCAT; ISSN: 0022-4936
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 113:211407

L8 ANSWER 39 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1989:534007 CAPLUS
 DOCUMENT NUMBER: 111:134007
 ORIGINAL REFERENCE NO.: 111:22431a,22434a
 TITLE: Preparation of 3-cyano- or 3-carbamoyl-2-imino-5-(4-pyridyl)-1,2-dihdropyridines as cardiovascular agents
 INVENTOR(S): Hagen, Volker; Niedrich, Hartmut; Buerger, Sabine; Lohmann, Dieter; Jaensch, Hans Joachim; Faust, Gottfried; Heidrich, Hans Joachim
 PATENT ASSIGNEE(S): Akademie der Wissenschaften der DDR, Ger. Dem. Rep.
 SOURCE: Ger. (East), 6 pp.
 CODEN: GEXXA8
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DD 263759	A1	19890111	DD 1986-288579	19860401
PRIORITY APPLN. INFO.:			DD 1986-288579	19860401
OTHER SOURCE(S):	CASREACT 111:134007; MARPAT 111:134007			

L8 ANSWER 40 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1989:534006 CAPLUS
 DOCUMENT NUMBER: 111:134006
 ORIGINAL REFERENCE NO.: 111:22431a,22434a
 TITLE: Preparation of 2-amino-5-(4-pyridyl)nicotinates and cyano analogs as intermediates for cardiotonics
 INVENTOR(S): Hagen, Volker; Rumler, Andrea; Niedrich, Hartmut; Lohmann, Dieter; Jaensch, Hans Joachim; Faust, Gottfried; Heidrich, Hans Joachim
 PATENT ASSIGNEE(S): Akademie der Wissenschaften der DDR, Ger. Dem. Rep.
 SOURCE: Ger. (East), 7 pp.
 CODEN: GEXXA8
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DD 263758	A1	19890111	DD 1986-288577	19860401
PRIORITY APPLN. INFO.:			DD 1986-288577	19860401
OTHER SOURCE(S):	CASREACT 111:134006; MARPAT 111:134006			

L8 ANSWER 41 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1989:534005 CAPLUS
 DOCUMENT NUMBER: 111:134005
 ORIGINAL REFERENCE NO.: 111:22431a, 22434a
 TITLE: Preparation of 1-cyano-4-dialkylamino-3-(4-pyridyl)-
 1,3-butadiene-1-carboxylates and analogs as
 cardiotonics and cardiotonic intermediates
 INVENTOR(S): Hagen, Volker; Niedrich, Hartmut; Jaensch, Hans
 Joachim; Heidrich, Hans Joachim; Lohmann, Dieter;
 Faust, Gottfried
 PATENT ASSIGNEE(S): Akademie der Wissenschaften der DDR, Ger. Dem. Rep.
 SOURCE: Ger. (East), 4 pp.
 CODEN: GEXXA8
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DD 263'760	A1	19890111	DD 1986-288578	19860401
PRIORITY APPLN. INFO.:			DD 1986-288578	19860401
OTHER SOURCE(S):	CASREACT	111:134005; MARPAT	111:134005	

L8 ANSWER 42 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1989:477300 CAPLUS
 DOCUMENT NUMBER: 111:77300
 ORIGINAL REFERENCE NO.: 111:13019a, 13022a
 TITLE: Unusual rearrangements in di- π -methane systems:
 Mechanistic and exploratory organic photochemistry
 AUTHOR(S): Zimmerman, Howard E.; Cassel, Jonathan M.
 CORPORATE SOURCE: Chem. Dep., Univ. Wisconsin, Madison, WI, 53706, USA
 SOURCE: Journal of Organic Chemistry (1989), 54(16), 3800-16
 CODEN: JOCEAH; ISSN: 0022-3263
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 111:77300

L8 ANSWER 43 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1989:459539 CAPLUS
 DOCUMENT NUMBER: 111:59539
 ORIGINAL REFERENCE NO.: 111:10105a, 10108a
 TITLE: Synthesis of dyes containing fluorine atoms in the
 polymethine chain
 AUTHOR(S): Krasnaya, Zh. A.; Stytsenko, T. S.; Bogdanov, V. S.;
 Monich, N. V.; Kul'chitskii, M. M.; Pazenok, S. V.;
 Yagupol'skii, L. M.
 CORPORATE SOURCE: Inst. Org. Khim. im. Zelinskogo, Moscow, USSR
 SOURCE: Izvestiya Akademii Nauk SSSR, Seriya Khimicheskaya
 (1989), (3), 636-45
 CODEN: IASKA6; ISSN: 0002-3353
 DOCUMENT TYPE: Journal
 LANGUAGE: Russian
 OTHER SOURCE(S): CASREACT 111:59539

L8 ANSWER 44 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1989:408878 CAPLUS
 DOCUMENT NUMBER: 111:8878
 ORIGINAL REFERENCE NO.: 111:1665a, 1668a
 TITLE: Novel polymethine dyes from aminals and aminal acetals
 of some conjugated ω -(dimethylamino)aldehydes
 AUTHOR(S): Krasnaya, Zh. A.; Stytsenko, T. S.; Avdeeva, V. I.;
 Shagalova, D. Ya.

CORPORATE SOURCE: Inst. Org. Khim. im. Zelinskogo, Moscow, USSR
SOURCE: Izvestiya Akademii Nauk SSSR, Seriya Khimicheskaya
(1989), (1), 92-8
CODEN: IASKA6; ISSN: 0002-3353
DOCUMENT TYPE: Journal
LANGUAGE: Russian
OTHER SOURCE(S): CASREACT 111:8878

L8 ANSWER 45 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1988:130715 CAPLUS
DOCUMENT NUMBER: 108:130715
ORIGINAL REFERENCE NO.: 108:21423a,21426a
TITLE: Nickel-catalyzed intramolecular [4+4] cycloadditions.
2. Allylic stereoinduction and modelling studies in
the preparation of bicyclo[6.4.0]dodecadienes
Wender, Paul A.; Ihle, Nathan C.
Dep. Chem., Stanford Univ., Stanford, CA, 94305, USA
Tetrahedron Letters (1987), 28(22), 2451-4
CODEN: TELEAY; ISSN: 0040-4039
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 108:130715

L8 ANSWER 46 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1987:533935 CAPLUS
DOCUMENT NUMBER: 107:133935
ORIGINAL REFERENCE NO.: 107:21625a,21628a
TITLE: Trimethylsilyl cyanide - a reagent for umpolung. XII.
Intramolecular Diels-Alder reaction of dienals via
umpolung
AUTHOR(S): Fischer, Klaus; Huenig, Siegfried
CORPORATE SOURCE: Inst. Org. Chem., Univ. Wuerzburg, Wuerzburg, D-8700,
Fed. Rep. Ger.
SOURCE: Chemische Berichte (1986), 119(8), 2590-608
CODEN: CHBEAM; ISSN: 0009-2940
DOCUMENT TYPE: Journal
LANGUAGE: German
OTHER SOURCE(S): CASREACT 107:133935

L8 ANSWER 47 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1987:533876 CAPLUS
DOCUMENT NUMBER: 107:133876
ORIGINAL REFERENCE NO.: 107:21617a,21620a
TITLE: Trimethylsilyl cyanide - a reagent for umpolung. XV.
A convenient route to 5-methyl-3,7-octadienic acid
from 2,4-hexadienal via umpolung and double Cope
rearrangement
AUTHOR(S): Fischer, Klaus; Huenig, Siegfried
CORPORATE SOURCE: Inst. Org. Chem., Univ. Wuerzburg, Wuerzburg, Fed.
Rep. Ger.
SOURCE: Tetrahedron (1986), 42(19), 5337-40
CODEN: TETRAB; ISSN: 0040-4020
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 107:133876

L8 ANSWER 48 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1987:49649 CAPLUS
DOCUMENT NUMBER: 106:49649
ORIGINAL REFERENCE NO.: 106:8215a,8218a
TITLE: Trimethylsilyl cyanide - a reagent for umpolung.
XIII. Syntheses of acyloins and their intramolecular

AUTHOR(S): Diels-Alder reactions
CORPORATE SOURCE: Fischer, Klaus; Huenig, Siegfried
Inst. Org. Chem., Univ. Wuerzburg, Wuerzburg, D-8700,
Fed. Rep. Ger.
SOURCE: Chemische Berichte (1986), 119(11), 3344-62
CODEN: CHBEAM; ISSN: 0009-2940
DOCUMENT TYPE: Journal
LANGUAGE: German
OTHER SOURCE(S): CASREACT 106:49649

L8 ANSWER 49 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1986:590801 CAPLUS
DOCUMENT NUMBER: 105:190801
ORIGINAL REFERENCE NO.: 105:30787a,30790a
TITLE: Synthesis of furan derivates with CH-acid properties.
Reactions of the 1-[2-furyl]alkylidenemalononitrils
with ethyl 2-cyano-3-ethoxyacrylate. II
Peseke, K.; Quincoces S., J.
Univ. Rostock, Rostock, Ger. Dem. Rep.
Revista Cubana de Quimica (1985), 1(4), 14-20
CODEN: RCQUE7; ISSN: 0258-5995
DOCUMENT TYPE: Journal
LANGUAGE: Spanish

L8 ANSWER 50 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1986:148284 CAPLUS
DOCUMENT NUMBER: 104:148284
ORIGINAL REFERENCE NO.: 104:23453a,23456a
TITLE: New palladium-catalyzed addition of
cyanotrimethylsilane to F-alkylated 1-aza-1,3-dienes.
A convenient route to β,γ -unsaturated
 α -F-alkyl- α -amino acid precursors
Yamasaki, Yasuhiro; Maekawa, Takashige; Ishihara,
Takashi; Ando, Teiichi
Fac. Eng., Kyoto Univ., Kyoto, 606, Japan
Chemistry Letters (1985), (9), 1387-90
CODEN: CMLTAG; ISSN: 0366-7022
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 104:148284

L8 ANSWER 51 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1986:70277 CAPLUS
DOCUMENT NUMBER: 104:70277
ORIGINAL REFERENCE NO.: 104:11245a,11248a
TITLE: Polymethylene dyes with hydrocarbon bridges. Anionic
dyes with o-phenylene groups in the chromophore
Slominskii, Yu. L.; Popov, S. V.; Dyadyusha, G. G.;
Kachkovskii, A. D.; Tolmachev, A. I.
Inst. Org. Khim., Kiev, USSR
Zhurnal Organicheskoi Khimii (1985), 21(9), 1950-9
CODEN: ZORKAE; ISSN: 0514-7492
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L8 ANSWER 52 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1985:579647 CAPLUS
DOCUMENT NUMBER: 103:179647
ORIGINAL REFERENCE NO.: 103:28923a,28926a
TITLE: Polymethylene dyes with hydrocarbon bridges. Anionic
dyes from malononitrile
Slominskii, Yu. L.; Popov, S. V.; Il'chenko, A. Ya.;

CORPORATE SOURCE: Tolmachev, A. I.
 SOURCE: Inst. Org. Khim., Kiev, USSR
 DOCUMENT TYPE: Journal
 LANGUAGE: Russian
 L8 ANSWER 53 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1983:469924 CAPLUS
 DOCUMENT NUMBER: 99:69924
 ORIGINAL REFERENCE NO.: 99:10855a,10858a
 TITLE: Chemistry of ketene acetals. 7. 2-Methoxy-4H-pyrans as strong hydride donors in reactions with electrophilic olefins
 AUTHOR(S): Bakker, C. G.; Hazen, C. J. J. M.; Scheeren, J. W.; Nivard, R. J. F.
 CORPORATE SOURCE: Dep. Organ. Chem., Catholic Univ., Nijmegen, 6525 ED, Neth.
 SOURCE: Journal of Organic Chemistry (1983), 48(16), 2736-42
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 99:69924
 L8 ANSWER 54 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1982:6636 CAPLUS
 DOCUMENT NUMBER: 96:6636
 ORIGINAL REFERENCE NO.: 96:1203a,1206a
 TITLE: Novel reactions of benzothiazolium N-phenacylide with methylenecyclopropenes
 AUTHOR(S): Tsuge, Otohiko; Shimoharada, Hiroshi; Noguchi, Michihiko
 CORPORATE SOURCE: Res. Inst. Ind. Sci., Kyushu Univ., Fukuoka, 812, Japan
 SOURCE: Chemistry Letters (1981), (9), 1199-202
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 96:6636
 L8 ANSWER 55 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1981:174856 CAPLUS
 DOCUMENT NUMBER: 94:174856
 ORIGINAL REFERENCE NO.: 94:28567a,28570a
 TITLE: Hexadienoic acid esters
 INVENTOR(S): Peseke, Klaus; Quincoces Suarez, Jose; Bohn, Inge; Schaefer, Elisabeth; Schimanski, Brigitte; Kolewe, Christa; Michalik, Manfred
 PATENT ASSIGNEE(S): Ger. Dem. Rep.
 SOURCE: Ger. (East), 6 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DD 142540	A1	19800702	DD 1979-211836	19790328
PRIORITY APPLN. INFO.:			DD 1979-211836	A1 19790328

 L8 ANSWER 56 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1981:120497 CAPLUS
DOCUMENT NUMBER: 94:120497
ORIGINAL REFERENCE NO.: 94:19691a,19694a
TITLE: Trimethylsilyl cyanide - a reagent for umpolung. V.
Nucleophilic acylation of alkylating reagents with
 α,β -unsaturated aldehydes
AUTHOR(S): Hertenstein, Ulrich; Huenig, Siegfried; Oeller,
Manfred
CORPORATE SOURCE: Inst. Org. Chem., Univ. Wuerzburg, Wuerzburg, D-8700,
Fed. Rep. Ger.
SOURCE: Chemische Berichte (1980), 113(12), 3783-802
CODEN: CHBEAM; ISSN: 0009-2940
DOCUMENT TYPE: Journal
LANGUAGE: German
OTHER SOURCE(S): CASREACT 94:120497

L8 ANSWER 57 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1981:47238 CAPLUS
DOCUMENT NUMBER: 94:47238
ORIGINAL REFERENCE NO.: 94:7709a,7712a
TITLE: Reactions of tetracyano-1,4-dithiin and
tetracyanothiophene with nucleophiles: synthesis of
tetracyanopyrrole and tetracyanocyclopentadiene salts
AUTHOR(S): Simmons, H. E.; Vest, R. D.; Vladuchick, S. A.;
Webster, O. W.
CORPORATE SOURCE: Cent. Res. Dev. Dep., E. I. du Pont de Nemours and
Co., Wilmington, DE, 19898, USA
SOURCE: Journal of Organic Chemistry (1980), 45(25), 5113-21
CODEN: JOCEAH; ISSN: 0022-3263
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 94:47238

L8 ANSWER 58 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1979:203157 CAPLUS
DOCUMENT NUMBER: 90:203157
ORIGINAL REFERENCE NO.: 90:32305a,32308a
TITLE: Photochemical and thermal reactions of
cyclohexadienone oximes
AUTHOR(S): Okazaki, Renji; Watanabe, Masako; Inamoto, Naoki
CORPORATE SOURCE: Fac. Sci., Univ. Tokyo, Tokyo, Japan
SOURCE: Bulletin of the Chemical Society of Japan (1979),
52(1), 175-80
CODEN: BCSJA8; ISSN: 0009-2673
DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 59 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1978:443311 CAPLUS
DOCUMENT NUMBER: 89:43311
ORIGINAL REFERENCE NO.: 89:6729a,6732a
TITLE: Studies on acylenamines, 30. Reactions of
enaminoketones with CH-acidic compounds
AUTHOR(S): Eiden, Fritz; Herdeis, Claus
CORPORATE SOURCE: Inst. Pharm. Lebensmittelchem., Univ. Muenchen,
Munich, Fed. Rep. Ger.
SOURCE: Archiv der Pharmazie (Weinheim, Germany) (1978),
311(4), 287-93
CODEN: ARPMAS; ISSN: 0365-6233
DOCUMENT TYPE: Journal
LANGUAGE: German
OTHER SOURCE(S): CASREACT 89:43311

L8 ANSWER 60 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1978:190047 CAPLUS
DOCUMENT NUMBER: 88:190047
ORIGINAL REFERENCE NO.: 88:29873a,29876a
TITLE: Photoreactions of 2,4-cyclohexadienone oximes.
Heterolytic α -cleavage
AUTHOR(S): Okazaki, Renji; Watanabe, Masako; Inamoto, Naoki
CORPORATE SOURCE: Dep. Chem., Univ. Tokyo, Tokyo, Japan
SOURCE: Tetrahedron Letters (1977), (51), 4515-18
CODEN: TELEAY; ISSN: 0040-4039
DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 61 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1978:36868 CAPLUS
DOCUMENT NUMBER: 88:36868
ORIGINAL REFERENCE NO.: 88:5793a,5796a
TITLE: Infrared spectra and structure of carbanions. XIV.
Isomeric carbanionic adducts of some substituted cyano
polyenes
AUTHOR(S): Yukhnovski, I.; Binev, I.
CORPORATE SOURCE: Inst. Org. Chem., Sofia, Bulg.
SOURCE: Bulletin des Societes Chimiques Belges (1977), 86(10),
793-8
CODEN: BSCBAG; ISSN: 0037-9646
DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 62 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1977:155839 CAPLUS
DOCUMENT NUMBER: 86:155839
ORIGINAL REFERENCE NO.: 86:24483a,24486a
TITLE: Synthesis of 8-epi-dendrobine
AUTHOR(S): Borch, Richard F.; Evans, April J.; Wade, James J.
CORPORATE SOURCE: Dep. Chem., Univ. Minnesota, Minneapolis, MN, USA
SOURCE: Journal of the American Chemical Society (1977),
99(5), 1612-19
CODEN: JACSAT; ISSN: 0002-7863
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 86:155839

L8 ANSWER 63 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1977:4582 CAPLUS
DOCUMENT NUMBER: 86:4582
ORIGINAL REFERENCE NO.: 86:791a,794a
TITLE: Reactions of 1-arylpuridinium ions with anions of
methyl acetoacetate, cyanoacetate and malonate
AUTHOR(S): Kavalek, J.; Lycka, A.; Machacek, V.; Sterba, V.
CORPORATE SOURCE: Org. Chem. Dep., Inst. Chem. Technol., Pardubice,
Czech.
SOURCE: Collection of Czechoslovak Chemical Communications
(1976), 41(7), 1926-34
CODEN: CCCCAK; ISSN: 0010-0765
DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 64 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1976:542552 CAPLUS
DOCUMENT NUMBER: 85:142552
ORIGINAL REFERENCE NO.: 85:22853a,22856a

TITLE: Nucleophilic acylation with masked acyl anions. IV;
α,β-Unsaturated acyl anions
AUTHOR(S): Hertenstein, U.; Huenig, S.; Oeller, M.
CORPORATE SOURCE: Inst. Org. Chem., Univ. Wuerzburg, Wuerzburg, Fed.
Rep. Ger.
SOURCE: Synthesis (1976), 6, 416-17
DOCUMENT TYPE: Journal
LANGUAGE: French

L8 ANSWER 65 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1976:445737 CAPLUS
DOCUMENT NUMBER: 85:45737
ORIGINAL REFERENCE NO.: 85:7423a,7426a
TITLE: Charge transfer spectra and the alkylation of
tetracyanoethylene with the organometallic derivatives
of lead, tin, and mercury
AUTHOR(S): Gardner, Hugh C.; Kochi, Jay K.
CORPORATE SOURCE: Dep. Chem., Indiana Univ., Bloomington, IN, USA
SOURCE: Journal of the American Chemical Society (1976),
98(9), 2460-9
DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 66 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1976:89569 CAPLUS
DOCUMENT NUMBER: 84:89569
ORIGINAL REFERENCE NO.: 84:14609a,14612a
TITLE: Alkylation of tetracyanoethylene. Reaction with
Grignard reagents
AUTHOR(S): Gardner, Hugh C.; Kochi, Jay K.
CORPORATE SOURCE: Dep. Chem., Indiana Univ., Bloomington, IN, USA
SOURCE: Journal of the American Chemical Society (1976),
98(2), 558-66
DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 67 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1975:593566 CAPLUS
DOCUMENT NUMBER: 83:193566
ORIGINAL REFERENCE NO.: 83:30465a,30468a
TITLE: Diene isomerization in a Diels-Alder reaction.
Synthesis of 8-epi-dendrobine
AUTHOR(S): Borch, Richard F.; Evans, April J.; Wade, James J.
CORPORATE SOURCE: Dep. Chem., Univ. Minnesota, Minneapolis, MN, USA
SOURCE: Journal of the American Chemical Society (1975),
97(21), 6282-4
DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 68 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1975:409718 CAPLUS
DOCUMENT NUMBER: 83:9718
ORIGINAL REFERENCE NO.: 83:1609a,1612a
TITLE: Addition reactions of heterocyclic compounds. LVII.
Reactions of pyridines with acetylenic esters in the
presence of carbanion source
AUTHOR(S): Acheson, R. Morrin; Woppard, John
CORPORATE SOURCE: Dep. Biochem., Univ. Oxford, Oxford, UK

SOURCE: Journal of the Chemical Society, Perkin Transactions
1: Organic and Bio-Organic Chemistry (1972-1999)
(1975), (5), 438-46
CODEN: JCPRB4; ISSN: 0300-922X

DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 83:9718

L8 ANSWER 69 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1969:20965 CAPLUS
DOCUMENT NUMBER: 70:20965
ORIGINAL REFERENCE NO.: 70:3931a,3934a
TITLE: Cyanine dyes. XXXI. Synthesis of cyanine dyes composed of cyanine cations and anions of organic polycyano compounds
AUTHOR(S): Hishiki, Yasushi; Yoshida, Osamu
CORPORATE SOURCE: Univ. Chiba, Chiba, Japan
SOURCE: Kogakubu Kenkyu Hokoku (Chiba Daigaku) (1967), 18(34), 115-21
CODEN: CDKKAN; ISSN: 0577-6848

DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 70 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1968:486279 CAPLUS
DOCUMENT NUMBER: 69:86279
ORIGINAL REFERENCE NO.: 69:16103a,16106a
TITLE: Vinylformamides. I. Condensation of malonodinitrile with ethyl cyanoacetate
AUTHOR(S): Fuica R., A.; Bartulin F., J.
CORPORATE SOURCE: Univ. Concepcion, Concepcion, Chile
SOURCE: Revista de la Real Academia de Ciencias Exactas, Fisicas y Naturales de Madrid (1968), 62(1), 249-57
CODEN: RCFNAT; ISSN: 0034-0596

DOCUMENT TYPE: Journal
LANGUAGE: Spanish

L8 ANSWER 71 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1968:2617 CAPLUS
DOCUMENT NUMBER: 68:2617
ORIGINAL REFERENCE NO.: 68:474h,475a
TITLE: Reaction of dimethyl acetylenedicarboxylate with derivatives of malonic acid.
Pentamethoxycarbonylcyclopentadienide anion, tetramethoxycarbonylcyclopentadienone, cyanotetramethoxyfulvenolate anion, and related compounds
AUTHOR(S): Cookson, Richard C.; Henstock, J. B.; Hudec, J.; Whitear, Brian R. D.
CORPORATE SOURCE: Southampton Univ., Southampton, UK
SOURCE: Journal of the Chemical Society [Section] C: Organic (1967), (20), 1986-93
CODEN: JSOOAX; ISSN: 0022-4952

DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 72 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1966:43775 CAPLUS
DOCUMENT NUMBER: 64:43775
ORIGINAL REFERENCE NO.: 64:8165g-h,8166a-b
TITLE: Syntheses with vinylogous acid derivatives. VIII. γ -Substituted 3-methyl-5-allylidenerhodanines

AUTHOR(S): Behringer, Hans; Falkenberg, Kurt
CORPORATE SOURCE: Univ. Munich, Germany
SOURCE: Chemische Berichte (1966), 99(1), 314-16
CODEN: CHBEAM; ISSN: 0009-2940
DOCUMENT TYPE: Journal
LANGUAGE: German
OTHER SOURCE(S): CASREACT 64:43775

L8 ANSWER 73 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1965:462918 CAPLUS
DOCUMENT NUMBER: 63:62918
ORIGINAL REFERENCE NO.: 63:11492h
TITLE: Reaction of acetylenic esters with cyanoacetic ester and pyridine
AUTHOR(S): Bamfield, P.; Crabtree, A.; Johnson, A. W.
CORPORATE SOURCE: Univ. Nottingham, UK
SOURCE: Journal of the Chemical Society (1965) 4355-62
CODEN: JCSOA9; ISSN: 0368-1769
DOCUMENT TYPE: Journal
LANGUAGE: English

L8 ANSWER 74 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1965:66164 CAPLUS
DOCUMENT NUMBER: 62:66164
ORIGINAL REFERENCE NO.: 62:11699c-h
TITLE: Chemical transformations of 1,4-dinitro-1,3-butadienes
AUTHOR(S): Lipina, E. S.; Perekalin, V. V.
CORPORATE SOURCE: A. I. Gertsen State Ped. Inst., Leningrad
SOURCE: Zhurnal Obshchey Khimii (1964), 34(11), 3644-51
CODEN: ZOKHA4; ISSN: 0044-460X
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L8 ANSWER 75 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1964:454473 CAPLUS
DOCUMENT NUMBER: 61:54473
ORIGINAL REFERENCE NO.: 61:9387d-h
TITLE: Hexacyanobutadiene
AUTHOR(S): Webster, O. W.
CORPORATE SOURCE: E. I. Du Pont de Nemours & Co., Wilmington, DE
SOURCE: Journal of the American Chemical Society (1964), 86(14), 2898-902
CODEN: JACSAT; ISSN: 0002-7863
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

L8 ANSWER 76 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1964:23903 CAPLUS
DOCUMENT NUMBER: 60:23903
ORIGINAL REFERENCE NO.: 60:4286a-b
TITLE: Cationic azo dyes
INVENTOR(S): Grineva, N. I.; Puchkova, V. V.; Ufimtsev, V. N.
SOURCE From: Byul. Izobret. i Tovarnykh Znakov 1963, No. 9, 25..
DOCUMENT TYPE: Patent
LANGUAGE: Unavailable
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
SU 154286	-----	19630724	SU	19620307
PRIORITY APPLN. INFO.:			SU	19620307

L8 ANSWER 77 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1964:23902 CAPLUS
DOCUMENT NUMBER: 60:23902
ORIGINAL REFERENCE NO.: 60:4285g-h, 4286a
TITLE: Polycyano polyenes
INVENTOR(S): Wiley, Douglas W.
PATENT ASSIGNEE(S): E. I. du Pont de Nemours & Co.
SOURCE: 4 pp.
DOCUMENT TYPE: Patent
LANGUAGE: Unavailable
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	-----	-----	-----	-----
US 3097221		19630709	US 1960-25197	19600428
PRIORITY APPLN. INFO.:			US	19600428

L8 ANSWER 78 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1963:73280 CAPLUS
DOCUMENT NUMBER: 58:73280
ORIGINAL REFERENCE NO.: 58:12531c-f
TITLE: Synthesis of heterocyclic nitropentadiene derivatives
AUTHOR(S): Kvitko, S. M.; Perekalin, V. V.
CORPORATE SOURCE: A. I. Gertsen State Pedagog. Inst., Leningrad
SOURCE: Zhurnal Obshchey Khimii (1962), 32, 3298-3301
CODEN: ZOKHA4; ISSN: 0044-460X
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

L8 ANSWER 79 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1963:66134 CAPLUS
DOCUMENT NUMBER: 58:66134
ORIGINAL REFERENCE NO.: 58:11229h, 11230a-b
TITLE: The structure and some reactions of
isopropylidenemalononitrile dimer
AUTHOR(S): Williams, J. K.
CORPORATE SOURCE: E. I. du Pont de Nemours and Co., Wilmington, DE
SOURCE: Journal of Organic Chemistry (1963), 28, 1054-9
CODEN: JOCEAH; ISSN: 0022-3263
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

L8 ANSWER 80 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1962:455821 CAPLUS
DOCUMENT NUMBER: 57:55821
ORIGINAL REFERENCE NO.: 57:11034g-i, 11035a-i, 11036a-i, 11037a
TITLE: Cyanocarbon chemistry. XX. 1,2,2-Tricyano-1,3-butadienes
AUTHOR(S): Williams, J. K.; Wiley, D. W.; McKusick, B. C.
CORPORATE SOURCE: E. I. du Pont de Nemours & Co., Wilmington, DE
SOURCE: Journal of the American Chemical Society (1962), 84,
2216-21
CODEN: JACSAT; ISSN: 0002-7863
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable
OTHER SOURCE(S): CASREACT 57:55821

L8 ANSWER 81 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1962:449856 CAPLUS
DOCUMENT NUMBER: 57:49856

ORIGINAL REFERENCE NO.: 57:9998g-i, 9999a-d, 10000a-b
 TITLE: Polycyanoheptatrienes
 INVENTOR(S): Melby, Lester R.
 PATENT ASSIGNEE(S): E. I. du Pont de Nemours & Co.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 3005015		19611017	US 1959-833696	19590814
PRIORITY APPLN. INFO.:				
			US	19590814

L8 ANSWER 82 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1962:436271 CAPLUS
 DOCUMENT NUMBER: 57:36271
 ORIGINAL REFERENCE NO.: 57:7229c-i, 7230a-d
 TITLE: Reactions of N-acylcycloimmonium salts with nucleophilic compounds
 AUTHOR(S): Dobeneck, Henning von; Goltzsche, Worrier
 CORPORATE SOURCE: Tech. Hochschule, Munich, Germany
 SOURCE: Chemische Berichte (1962), 95, 1484-9
 CODEN: CHBEAM; ISSN: 0009-2940
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable
 OTHER SOURCE(S): CASREACT 57:36271

L8 ANSWER 83 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1962:422789 CAPLUS
 DOCUMENT NUMBER: 57:22789
 ORIGINAL REFERENCE NO.: 57:4528f-i
 TITLE: Synthesis and structure of nitrobutadiene derivatives
 AUTHOR(S): Kvitko, S. M.; Perekalin, V. V.; Vasil'eva, V. N.;
 Bobovich, Ya. S.; Slovokhotova, N. A.
 CORPORATE SOURCE: L. Ya. Karpov Phys.-Chem. Inst., Moscow
 SOURCE: Doklady Akademii Nauk SSSR (1962), 143, 345-7
 CODEN: DANKAS; ISSN: 0002-3264
 DOCUMENT TYPE: Journal
 LANGUAGE: Unavailable

L8 ANSWER 84 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1961:53059 CAPLUS
 DOCUMENT NUMBER: 55:53059
 ORIGINAL REFERENCE NO.: 55:10162e-h
 TITLE: Aza cyano methine dyes
 INVENTOR(S): Coenen, Max
 PATENT ASSIGNEE(S): Farbenfabriken Bayer Akt.-Ges.
 DOCUMENT TYPE: Patent
 LANGUAGE: Unavailable
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 1063732		19590820	DE 1956-F20514	19560613

L8 ANSWER 85 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1961:42933 CAPLUS
 DOCUMENT NUMBER: 55:42933
 ORIGINAL REFERENCE NO.: 55:8292c-d
 TITLE: Silicon-containing monomers

INVENTOR(S): Petrova, A. D.; Sadykh-Zade, S. I.; Lagucheva, E. S.
DOCUMENT TYPE: Patent
LANGUAGE: Unavailable
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
SU 132194		19601005	SU	

L8 ANSWER 86 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1955:25537 CAPLUS
DOCUMENT NUMBER: 49:25537
ORIGINAL REFERENCE NO.: 49:4946f-h
TITLE: Triterpenoids. I. Entagenic acid. A new triterpenoid from the seeds of Entada pusaetha
AUTHOR(S): Chakravarti, D.; Roy, J. K.; Barua, A. K.
CORPORATE SOURCE: Univ. Coll. Sci., Calcutta
SOURCE: Science and Culture (1954), 20, 199-200
CODEN: SCINAL; ISSN: 0036-8156
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

L8 ANSWER 87 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1955:23928 CAPLUS
DOCUMENT NUMBER: 49:23928
ORIGINAL REFERENCE NO.: 49:4645g-i, 4646a-i, 4647a-b
TITLE: Polymethine dyes. I. The cyanomethines
AUTHOR(S): Strell, Martin; Braunbruck, Wambola B.; Fuhler, Wolfgang F.; Huber, Otto
CORPORATE SOURCE: Tech. Hochschule, Munich, Germany
SOURCE: Justus Liebigs Annalen der Chemie (1954), 587, 177-94
CODEN: JLACBF; ISSN: 0075-4617
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable
OTHER SOURCE(S): CASREACT 49:23928

L8 ANSWER 88 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1953:31349 CAPLUS
DOCUMENT NUMBER: 47:31349
ORIGINAL REFERENCE NO.: 47:5284b-g
TITLE: Naphthenone sensitizers. I. Oxohydroxypolymethine dyes and their intermediates
AUTHOR(S): Ogata, Terutaro; Tanno, Reiko; Nishida, Kyoko
CORPORATE SOURCE: Sci. Research Inst., Tokyo
SOURCE: Repts. Sci. Research Inst. (Japan) (1952), 28, 259-63
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

L8 ANSWER 89 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1936:50515 CAPLUS
DOCUMENT NUMBER: 30:50515
ORIGINAL REFERENCE NO.: 30:6751h-i, 6752a-e
TITLE: New dyestuffs from furfural
AUTHOR(S): Boehm, Theodor; Grohnwald, Magda
SOURCE: Arch. Pharm. (1936), 274, 318-26
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

L8 ANSWER 90 OF 90 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 1932:25852 CAPLUS
DOCUMENT NUMBER: 26:25852

ORIGINAL REFERENCE NO.: 26:2701c-e
TITLE: Sorbyl chloride. I
AUTHOR(S): Reichstein, T.; Trivelli, G.
SOURCE: Helvetica Chimica Acta (1932), 15, 254-60
CODEN: HCACAV; ISSN: 0018-019X
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

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